

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	393	superconduct\$4 near5 (wire cable tape article) and (substrate tape foil) with (metal\$4 alloy Ag Pt Pd Ni Fe Cu nickel stainless steel copper inconel hast\$3lloy\$1) and (biaxial \$5 bi\$2axial\$5) and (coat\$4 layer film) near5 (HTS! HTSC superconduct\$4 conductor YBCO\$1)	US-PGPUB; USPAT	OR	ON	2009/07/15 16:14
S2	86	S1 and ((grain microstructure) near9 (longitud\$5 radial\$5 long axial elongate\$3 (length width aspect) near5 ratio) melt \$4 with textur\$4)	US-PGPUB; USPAT	OR	ON	2009/07/15 16:14
S3	22	S2 and (grain microstructure melt\$4 with textur\$4) same (atom ion) adj2 beam groove\$4 near5 roll\$4 scrib\$5)	US-PGPUB; USPAT	OR	ON	2009/07/15 16:17
S4	45	S1 and (groov\$4 nanogroov\$4 microgroov\$5 (strait5 track stripe\$2) near5 (axial parallel spaced near5 apart))	US-PGPUB; USPAT	OR	ON	2009/07/15 16:18
S5	14	S4 and (groov\$4 nanogroov\$4 microgroov\$4 (strait5 track stripe) near5 (axial parallel spaced near5 apart)) same (electropolish\$4 polish\$4 (atom ion) adj2 beam groove\$4 near5 roll\$4 laser near5 scrib\$5 etch\$4)	US-PGPUB; USPAT	OR	ON	2009/07/15 16:18
S6	19	S2 and S4	US-PGPUB; USPAT	OR	ON	2009/07/15 16:19
S7	1	S3 and S5	US-PGPUB; USPAT	OR	ON	2009/07/15 16:19
S8	3	S2 and S5	US-PGPUB; USPAT	OR	ON	2009/07/15 16:20
S9	2	S3 and S4	US-PGPUB; USPAT	OR	ON	2009/07/15 16:21
S10	19	S1 and (Y\$1"123" YBCO REBCO REBACUO) with dop\$4	US-PGPUB; USPAT	OR	ON	2009/07/15 16:21
S11	28	superconduct\$4 near5 (wire cable tape article) and ((grain microstructure) with (longitud\$5 long elongate\$3 (length width thickness aspect) near5 ratio) melt with textur\$5)	EPO; JPO; DERWENT	OR	ON	2009/07/15 16:22
S12	5	S11 and (groov\$4 nanogroov\$4 microgroov\$4 track strait5 stripe near5 (axial parallel spaced near5 apart))	EPO; JPO; DERWENT	OR	ON	2009/07/15 16:23
S13	15	(505/100,236-238,325,385,410-412,430,433,451,480,500,701,704,728,813-814,820.ccls. 29/599.ccls. 174/125.1.ccls. 428/469,472.1,697-698,701-702.ccls. 427/62.ccls. 148/421,426.ccls. 257/40,42.622.ccls. 438/1,2,962.ccls.) and (groov\$4 nanogroov\$4 microgroov\$5 track strait\$5) same (electropolish\$4 polish\$4 (atom ion) adj2 beam groove\$4 near5 roll\$4 laser near5 scrib\$4 etch\$4) and (substrate tape foil) with (metal\$4 alloy Ag Ni Fe Cu nickel stainless steel copper inconel hast\$3lloy\$1) and (biaxial \$5 bi\$2axial\$5)	US-PGPUB; USPAT	OR	ON	2009/07/15 16:23
S14	7	(H01L\$.IPCR. H01F\$.IPCR.) and (grain microstructure) with (longitud\$5 axial radial\$4 long elongate\$3 (length width thickness aspect) near5 ratio) and (groov\$4 nanogroov\$4 microgroov\$5 track strait\$5 groove\$4 near5 roll\$4 laser near5 scrib\$5)	EPO; JPO; DERWENT	OR	ON	2009/07/15 16:23
S15	11	jochen near2 dieter near2 mannhart.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/15 16:24
S16	1	S15 and (groov\$4 nanogroov\$4 microgroov\$4 track strait5 stripe near5 (axial parallel spaced near5 apart) laser near5 scrib\$4 etch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/15 16:24

S17	14	("wo 9914812" "EP 540416" "1012065" "EP 295023" "DE 4237576" "wo 0108233" "wo 0108169").did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/15 16:24
S18	31	("6,387,525" "6,745,059" "6,765,151" "6,436,317" "6,226,858" "6,458,223" "5,872,080" "3,983,521" "5011823" "5312804" "6500568" "6114287" "6821338" "6455166" "6383989" "6458223").did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/07/15 16:25
S19	3	(S17 S18) and (groov\$4 nanogroov\$4 microgroov\$4 track strait5 stripe near5 (axial parallel spaced near5 apart)) and ((grain microstructure) near9 (longitud\$5 radial\$5 long axial elongate\$3 (length width aspect) near5 ratio) melt with textur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/15 16:25

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